

CLAIMS

1. An illuminated glove comprising in combination, a flexible enclosure for surrounding all or portions of a human hand, said enclosure having a light transmitting material and a light source positioned thereon for directing light through said light transmitting material, a battery source and a switch for selectively activating said light source on said enclosure.
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2. The glove of claim 1 wherein said light source is contiguous with said light transmitting material.
3. The glove of claim 1 wherein said light source is embedded in said light conducting material.
- 10 4. The glove of claim 2 wherein said light conducting material is a translucent polymer lens.
5. The glove of claim 3 wherein said light conducting material is a translucent polymer lens.
6. The glove of claim 2 wherein said light conducting material is a
15 thermoplastic polymer lens.
7. The glove of claim 3 wherein said light conducting material is a thermoplastic polymer lens.
8. The glove of claim 2 wherein said light conducting material is light conductive fibers.
- 20 9. The glove of claim 8 wherein said light conductive fibers are embedded in translucent plastic or rubber.
10. The glove of claim 2 wherein said light or conducting material is a reflective translucent plastic.

11. The glove of claim 3 wherein said light conducting material is a reflective translucent plastic.

12. The glove of claim 1 wherein said switch is operative to energize said light source in one of two modes of (a) blinking or (b) continuous, and to de-energize said light source.

13. The glove of claim 1 wherein said switch includes contacts to open and close the switch and wherein the contacts are disposed on said enclosure for selective contact by an individual wearing the glove.

14. The glove of claim 13 wherein said switch is operative to energize said light source in one of two modes of (a) blinking or (b) continuous, and to de-energize said light source.

15. The glove of claim 13 wherein said glove includes sleeves for the index finger and thumb of the user and wherein said contacts are on the thumb sleeve and the index finger sleeve of the glove.